



ARMED FORCES DAY



(From left) Alynn Camp of the Garrison's Visual Information Services Center, is helped into an Explosive Ordnance Disposal bomb suit as Spc. John Wilcox looks on at the 22D Chemical Battalion (TE) display during the APG 2013 Armed Forces Day activities at the APG North (Aberdeen) recreation center May 15.

Photos by Yvonne Johnson

Armed Forces Day highlights Warfighters, technology, heroes

By **RACHEL PONDER**
APG News

The Aberdeen Proving Ground community, students and visitors celebrated Armed Forces Day with festivities at the APG North (Aberdeen) recreation center May 15.

The opening ceremony was hosted by APG Garrison Commander Col. Gregory R. McClinton, who welcomed state and local officials, thanking them for their continued support of APG. He also thanked members representing each branch of the military in the audience.

"Regardless of the branch, our service members continue to be the greatest fighting force the world has ever seen," McClinton said. "We are proud to be serving on APG where science and technology come together to ensure the safety and security of our young men and

women who readily volunteer to serve in harm's way so that we may rest easy on a blanket of freedom each night. We sometimes take that for granted."

The event's guest speaker was Maj. Gen. N. Lee S. Price Program Executive Officer for Command, Control, Communications Tactical, PEO C3T, the Army's first female program executive officer.

Price said the purpose of Armed Forces Day is to educate the public on the role of the armed forces and honor those individuals who have served.

See AWARDS, page 10

APG Garrison Command Sgt. Maj. James Ervin and Commander Col. Gregory McClinton stand at attention as the colors are presented during the Opening Ceremonies of the APG 2013 Armed Forces Day Celebration.



Army Acquisition executive leads Asian Pacific observance

Story and photo by **YVONNE JOHNSON**
APG News

A fashion show of traditional attire, aromatic foods, valuable artifacts and dramatic chronicles of distinguished military service made for a colorful presentation of the Asian American and Pacific Islander Heritage Month observance at the Myer Auditorium May 20.

Hundreds of APG Soldiers and civilians gathered to honor the military heroes, politicians, entertainers, athletes, engineers, logisticians and more of Asian-Pacific decent who helped build the nation, fought in its wars and continue to make it a better place.

Master of ceremonies Jeff Jurgensen of CECOM said the observance is held in May to mark the first



(From left) APG Senior Leader Maj. Gen. Robert Ferrell and Heidi Shyu, Assistant Secretary of the Army for Acquisition, Logistics and Technology, sample various foods after the Asian Pacific and Pacific Islander Heritage Month program at the Myer Auditorium May 20. Shyu was the guest speaker.

See APG, page 10

See PHC, page 10

WEATHER

Thurs.



79°|63°

INDEX

Pg 2 **Street Talk**
Pg 6 **At your service**
Pg 8 **Mark Your Calendar**



ICE system
<http://ice.disa.mil/>
Facebook, <http://on.fb.me/HzQlow>



Local elementary school celebrates patriotism
page 3



Golf manager wins Army level award
page 7

ONLINE

www.apg.army.mil
apgnews.apg.army.mil
apg.armylive.dodlive.mil/
facebook.com/APGMd
twitter.com/USAGAPG
flickr.com/photos/usagapg/



MORE INSIDE

AFD luncheon honors troops, civilians **PAGE 4**
Breakfast remembers fallen Warriors,Families **PAGE 6**
APG Snapshot **PAGE 11**

STREET TALK

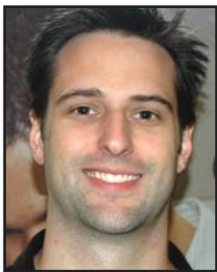
What are your healthy eating tips?

Avoid foods with high fructose corn syrup. Foods with fake sugar do not fill you up like foods with regular sugar, so you end up eating more.



Sgt. 1st Class Danial Stanley
203rd MI Battalion
(Technical Intelligence)

I try to eat one light meal a day, sometimes I will have a protein shake for my light meal. I will vary what meal is my light meal, because I like variety.



Steve Yurechko
ECBC

I use the internet to find healthy recipes and health substitutions. Last weekend I learned how to make duck and asparagus.



Sgt. 1st Class Claudia Whittaker
22nd Chemical Battalion

For a snack I eat Pop-chips with Laughing Cow low fat cheese and cucumbers and salt and pepper. It is a low fat, low calorie treat. I also like to steam vegetables.



Cathy Norman
ATEC

OPINION

Memorial Day Holiday Safety Message 2013

This Memorial Day, we pause to honor those who gave their lives to protect the liberties afforded to all Americans. Every generation has had its heroes; and ours are our Soldiers, defending our freedoms around the world today, and their Families, supporting them at home.

While we remember those fallen comrades, we also want to ensure we take care of our team who selflessly serve others. Memorial Day marks the start of the summer and with it, the Army's Summer Safety Campaign. These critical days are a time of increased outdoor activity and an increase in hazards. A little planning and careful execution will go a long way.

As our Families get ready to kick off the summer I want to urge everyone to stay safe on the road during a time of year when automobile accidents and fatalities tend to increase. You all know the stories behind these losses; some have used alcohol then got behind the wheel; others traveled without getting the right amount of sleep the night before; and some may have been distracted. To ensure a safe Memorial Day holiday weekend, I want you



children 12 and under should always be in the back seat. Allow plenty of travel time to avoid frustration and diminish the impulse to speed. Don't drink and drive! There is no destination worth the life of you or your loved ones.

Many of you will head to the beach over the Memorial Day weekend. As with many outdoor activities, there are common sense precautions to ensure your safety and that of your loved ones. Swim with a buddy, or at least, have someone onshore watching you. Avoid the rip current waters, those concentrated rivers of water moving offshore. If you are caught in a rip current, don't fight it by trying to swim directly to shore. Instead, swim parallel to shore until you feel

to refrain from all cell phone use behind the wheel and to make sure that all passengers are buckled up and children are in age-appropriate safety seats. Remember that

the current relax, and then swim to shore. Finally, swim sober. Alcohol is a major factor in drowning. Alcohol can reduce body temperature and impair swimming ability. Perhaps more importantly, both alcohol and drugs impair good judgment, which may cause people to take risks they would not otherwise take.

As the temperatures rise every spring, Soldiers, Army Civilians, and their Family members are sometimes a little too eager to get back to the fun that only warm weather can bring. I encourage you to stay active – enjoy the warm weather, the great outdoors, and all the fun offered. Just be smart. Be safe.

Command Sgt. Maj. Rice and I thank you for everything you do to support the Army and our Soldiers and Families. This Memorial Day, please take a moment to remember those who have fallen while defending our way of life. Have a safe and good weekend. Army Strong!

LTG Mike Ferriter,
Commanding General, U.S. Army Installation Management Command

Memorial Day is more than another day off

I don't know anyone who doesn't look forward to the start of summer. It's a time of year when we plan vacations, when kids dream of the last day of school (I know I sure did), and when warmer weather and longer days bring us outside to spend time with our families and friends.

For many, the Memorial Day weekend has come to symbolize the beginning of the summer season. In fact, I bet most of us will hear this national holiday referred to in just those words over the coming days on the web, the TV and the radio.

However, for the 22,000 service members, civilians, and contractors who serve at Aberdeen Proving Ground, and the dedicated families and communities that support our mission, Memorial Day will never 'only' be the start of summer – and that's just as it should be. Because we are the ones who will remember that this weekend has a far more important meaning.

Less than a three minute walk from the office where I work, there are memorial plaques placed on either side of the Brig. Gen. Albert J. Myer Auditorium. Many of those who serve at the C4ISR complex at APG pass them each and every day. These plaques list the names of Signal Corps Soldiers who gave their lives during World War II and in Vietnam. They could just as easily be Soldiers, Sailors, Airmen, Marines, Coast Guardsmen and civilians who have bravely served in any of our nation's conflicts. Memorial Day is that special time when we pause, read their names and remember the service, the sacrifice, the families and the legacy of freedom – which they represent.



I would ask that we all take time to remember our fallen and to re-commit ourselves to preserving and defending the freedom their sacrifice has given to us.

Memorial Day has its origins in the aftermath of the Civil War, when it was first known as 'Decoration Day' – a day when Americans would place flowers on the gravestones of those who had lost their lives in our nation's deadliest conflict. The month of May was chosen, in part, to coincide with the start of summer – when flowers were most likely to be in bloom – in both the North and the South.

Over time, Memorial Day became a uniquely American tradition, when we stopped to recognize and honor all of those who had given their lives in defense of our nation. It was officially declared a federal holiday in 1967.

At an installation like APG, many of us have a Family member, an ancestor, a friend or a neighbor who has lost someone in uniform. It is vital that we take time this weekend to think of them and of those who served but never came home. This weekend is for them. It is for the veteran's organizations that will honor our fallen; for the Gold Star Mothers whose strength and resilience inspires us all; and for the memory of our fellow Warfighters whose service and sacrifice are the foundation of our present liberty. It is also important that we understand Memorial Day is not simply about 'history.' In just the last 30-days alone, 18 men and wom-

en in uniform have given their lives in Afghanistan.

Over the coming weekend, I know that we will all look forward to summer vacations, to the end of the school and to great times with our family and friends. I know that we will all also pass American flags flying at half-mast and cemeteries where our nation's bravest now lie in peace. I would ask that we all take time to remember our fallen and to re-commit ourselves to preserving and defending the freedom their sacrifice has given to us.

An APG Memorial Day Ceremony, May, 27, at the Edgewood Area Cemetery, from 10 a.m. to 11 a.m., will include a wreath-laying, Firing Detail and Color Guard. For more information on the many Memorial Day commemorations to be held throughout the Aberdeen area, please contact APG Public Affairs Office at 410-278-8759.

Thank you for all you do for our Armed Forces and our Nation. Army Strong!

Maj. Gen. Robert S. Ferrell
Commander, U.S. Army Communications-Electronics Command & Aberdeen Proving Ground

APG SEVEN DAY FORECAST

Thurs



79°|63°

Fri



64°|50°

Sat



68°|51°

Sun



70°|52°

Mon



72°|54°

Tue



75°|60°

Wed



78°|66°

APG NEWS

The APG News, a civilian enterprise newspaper, is an authorized publication for members of the U.S. Army. Contents of the APG News are not necessarily official views of, or endorsed by, the U.S. government, Department of Defense, Department of the Army or the U.S. Army Garrison, Aberdeen Proving Ground. The newspaper is published weekly by the APG Public Affairs Office, ATTN: IMAP-PA, Building 305, APG, MD 21005-5001, 410-278-1153. Printed circulation is 8,900. Everything advertised in this publication shall be made available for purchase, use or patronage without regard to race, color, religion, sex, national origin, age, marital status, physical handicap, political affiliation or any other nonmerit factor of the purchaser, user or patron. If a violation or rejection of this equal oppor-

tunity policy by an advertiser is confirmed, the printer shall refuse to print advertising from that source. Editorial content is prepared, edited and approved by the APG Public Affairs Office. The APG News is printed by The Baltimore Sun Media Group, a private firm in no way connected with the Department of the Army, under exclusive written contract with APG. The civilian printer is responsible for commercial advertising and mailing. To obtain a yearly subscription, which costs \$16, the price for weekly mailing, or for problems with incorrect mailing addresses, contact Customer Service at 139 N. Main Street, Suite 203, Bel Air, MD 21014, or call 410-838-0611. The appearance of advertising in this publication, including inserts or supplements, does not constitute endorsement by the Department of the Army or The Baltimore Sun Media Group of the products or services advertised. For advertising matters, call The Baltimore Sun Media Group, 410-838-4400. Send articles or information for

publication to the APG Public Affairs Office, Building 305, IMAP-PA, APG, MD 21005-5001; call the editor at 410-278-7274, DSN 298-7274; send a fax to 410-278-2570; send e-mail to patricia.g.beauchamp.civ@mail.mil or contact reporters Yvonne Johnson, yvonne.johnson5.ctr@mail.mil or 410-278-1148, or Rachel Ponder, rachel.e.ponder2.ctr@mail.mil or 410-278-1149. Deadline for copy is Thursday at noon for the following Thursday's paper. Staff APG Commander Maj. Gen. Robert S. Ferrell APG Garrison Commander .. Col. Gregory R. McClinton Public Affairs Officer Kelly Luster Editor Pat Beauchamp Contract Photojournalists Yvonne Johnson Rachel Ponder Graphic Designer/Web Designer Nick Pentz Website www.apgnews.apg.army.mil

ARL supports school Patriot Day

Story and photo by
JOYCE M. CONANT
ARL

The U.S. Army Research Laboratory participated in the annual Patriot Day program held at Churchville Elementary School April 25.

Fifty-two fifth-grade students received certificates and awards from state and local politicians and were presented individualized medals by ARL's Maj. Jason Tate from the Weapons and Materials Research Directorate.

The program required that youth know State of Maryland facts and its officials; U.S. flag etiquette; the geography of Maryland; report about a patriot or president; participate in community service; and speak about their experiences. The students also created models of historic places or events; a U.S. flag design and had to know all 50 states.

One of the students, Jessica Youssef, recited the entire Gettysburg Address by memory. She was the only student to achieve this tremendous accomplishment.

Col. Richard Schueneman, chief of staff, U.S. Army 20th Support Command (CBRNE), was the guest speaker. He gave brief remarks and then entertained the children with a question and answer session, providing more insight about patriotism and what it means to the community.

Paul Conroy, WMRD, is an active volunteer at the school. Not only did he participate in the school's Read Across America Day earlier this year by reading the Declaration of Independence to fifth-grade stu-



Maj. Jason Tate, WMRD, speaks to a Churchville Elementary School student before presenting her a medal. ARL participated in the school's annual Patriot Day program. Fifty-two fifth-grade students received certificates and awards from state and local politicians.

dents, he also is very active in his son's education at the school.

"Public education in America was instituted not only for intellectual growth but to inform the people of who we are and what we stand for as a nation," said Conroy. "It has been said that an educated people are a free people. Our freedom must be personally seized and cherished by each successive generation. If not, then we are but one generation

from a quite different form of government.

"The patriot program in Maryland provides students with a basic knowledge of our country's heritage and a belief and trust in our Democratic Republic form of government created by our forefathers. It instills values and knowledge that will serve the students well throughout their lives."

Conroy's son, Pascal, shared his thoughts on what the Patriot Program means to him.

"The Patriot Program to me is a way for kids like me to understand what their country is all about; duty, sacrifice and service. It's important for kids to learn more about their country, community and government," said Pascal.

He added that a teacher told him that in the early 1800s a Frenchman who visited America said that a random pioneer in the frontier could tell you about America's government, who the president was, the three branch-

es of the government, and the type of government that was being used.

"The patriot program is all about learning the stuff that the pioneer guy knew hundreds of years ago; it's for understanding the society we live in so we don't forget our rights and get shammed by some guy on the street," concluded Pascal.

After the formal ceremony, the patriots, parents and guests attended a reception in the school cafeteria.

How are we doing? E-mail comments and suggestions for the APG News to the editor at usarmy.apg.imcom.mbx.apg-pao@mail.mil

AFD Luncheon honors APG troops, civilians

By **RACHEL PONDER**
APG News

In its 36th year of honoring the nation’s military, the Harford County Chamber of Commerce recognized the Aberdeen Proving Ground Noncommissioned Officer, Soldier and Family of the Year and a Hero on the Home Front during the Military Appreciation Luncheon at the Richlin Ballroom in Edgewood May 16.

“This is a special day for the chamber because it gives us a chance to recognize those individuals, both military and civilian from Aberdeen Proving Ground who serve our country with honor and distinction,” said co-chair of the chamber’s Military Affairs Committee Bill Suchting.

The 2013 APG NCO of the year is Sgt. 1st Class Kishann T. Smith from the Fires Evaluation Directorate of the Army Evaluation Center, U.S. Army Test and Evaluation Command. Smith said the award represents a collective effort from Soldiers in his organization who helped him get ready for the selection board. He noted that ATEC Command Sgt. Maj. Allen Fritzsching and AEC Command Sgt. Maj. Carlton Handy helped organize study groups so he would be well prepared.

“It feels great to represent APG as the 2013 NCO of the Year,” Smith said. “I am up for the challenge.”

The 2013 Soldier of the Year is the recently promoted Sgt. Adeniji A. Adedeji from the 20th Support Command (CBRNE). Adedeji thanked the other Soldiers in his organization, particularly Sgt. Maj. Merika Barnes and Master Sgt. Rebecca Franco for motivation and encouragement while he prepared for the April 26 selection board.

“I feel honored to receive this recognition,” he said.

APG Garrison Commander Col. Gregory R. McClinton and Garrison Command Sgt. Maj.



Photo by Yvonne Johnson

(From right) Garrison Command Sgt. Maj. James Ervin looks on as Garrison Commander Col. Gregory McClinton pins the Army Commendation Medal on APG Soldier of the Year Sgt. Adedeji A. Adeniji as NCO of the Year Sgt. 1st Class Kishann Smith awaits his turn during the Military Appreciation Luncheon hosted by the Harford County Chamber of Commerce Military Affairs Committee at the Richlin Ballroom May 16.

James Ervin presented Smith and Adedeji with Army Commendation Medals. They also received gifts from on and off-post organizations. During the next year, both will serve as APG ambassadors during various post and community events.

The 2013 Family of the Year is the Family of Sgt. 1st Class Alvin Manglona. Manglona, a senior military evaluator with ATEC’s Army Evaluation Center, accepted the award with his wife Tara. He serves as a volunteer sponsor for non-commissioned officers who are newly assigned to APG and he plays unit sports. Manglona’s

wife Tara volunteers an average of 30 hours per week at the APG Army Community Service office. Also active in the APG community are their five children, Tavina May, Talyna Marie, Taevin Michael, Aidan and Alvin who play sports, earn high grades in school and volunteer.

“We are honored to be part of this beautiful community,” said Manglona. “Hooah!”

“I enjoy volunteering and meeting others,” added Tara. “We have been married for eleven years [and] I have embraced the military lifestyle.”

McClinton thanked local

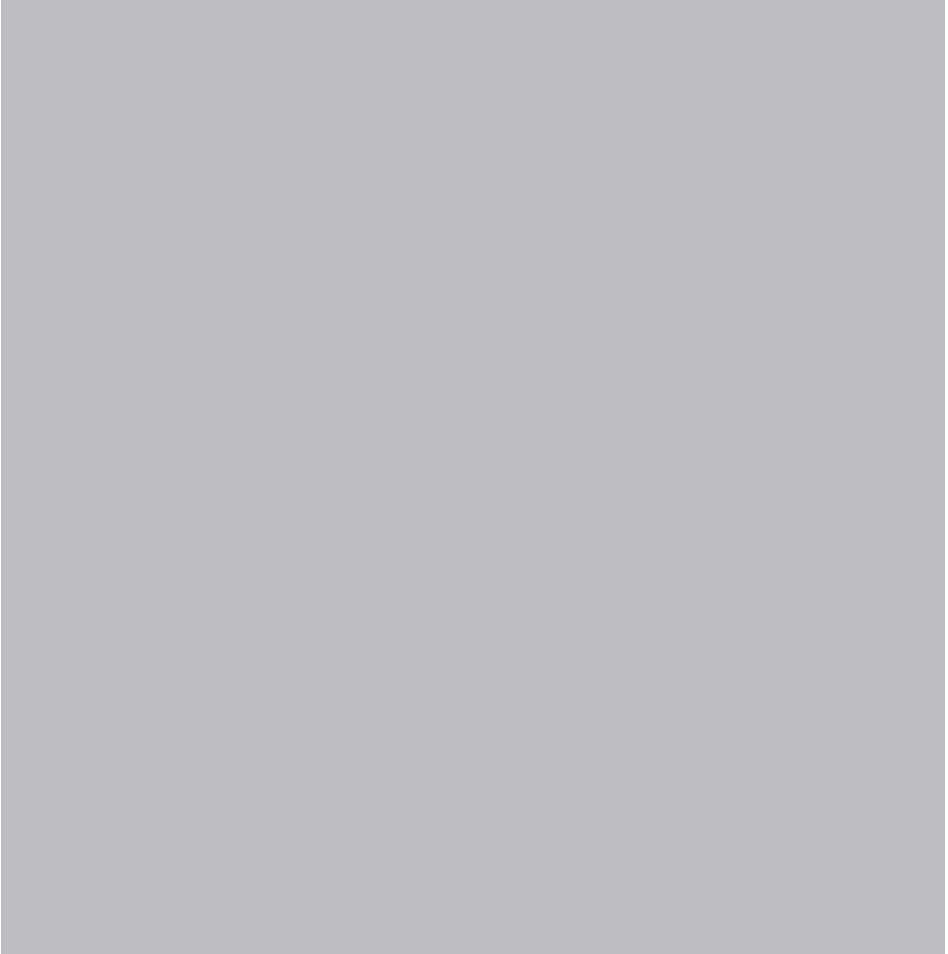
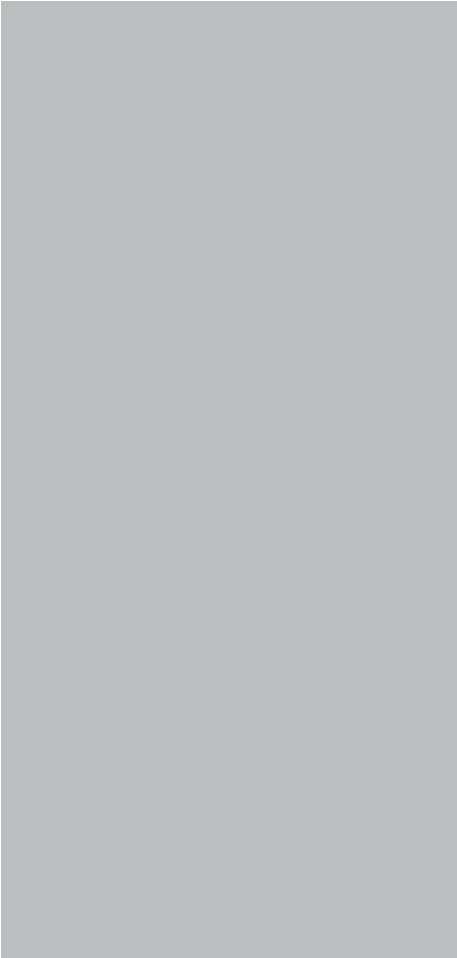
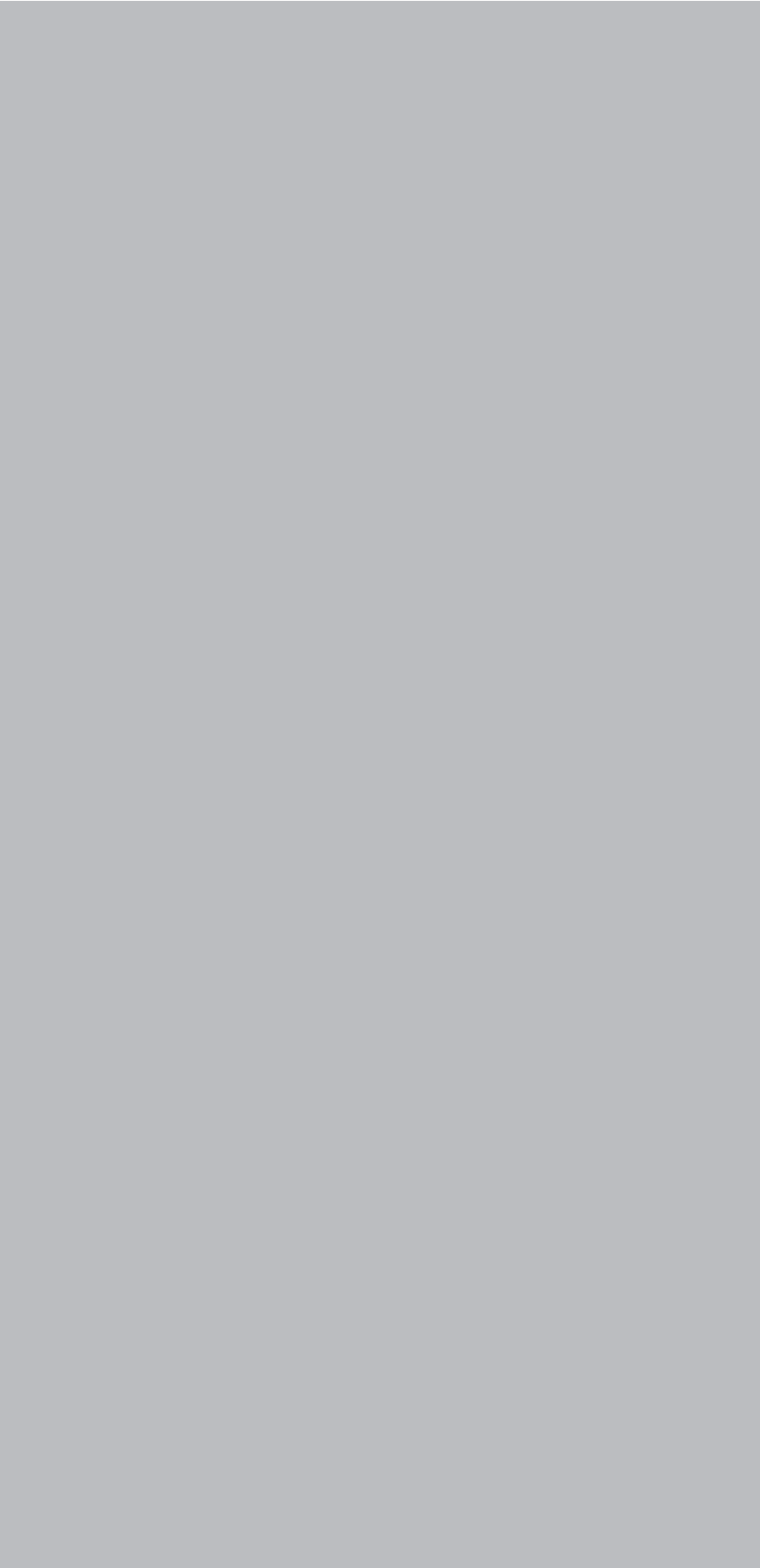
politicians and business leaders for their continued support of the APG community. He presented the Heroes on the Homefront certificate to outgoing Army Alliance President Barney Michael for shaping workforce initiatives to support APG as the past President of the Susquehanna Workforce Network. He was also instrumental in establishing the Boy Scout STEM Badge day at APG.

Highlights of the program included the singing of the national anthem by Freestate Challenge Cadet Donnell McCord, the invocation by

Chaplain (Capt.) Patrick Hester and remarks by the guest speaker, Dale Beatty, co-founder of Purple Heart Homes.

Purple Heart Homes is a non-profit organization that helps reintegrate disabled veterans into the community by adapting an already owned home, building a home from the ground up, or adapting and modifying a foreclosed home.

“For all the Soldiers out there, don’t take for granted the civilian support in your community,” Beatty said. “I can see in this room that they love you, they know you are a huge part in their community.”



Breakfast remembers fallen Warriors, Families

Story and photo by
YVONNE JOHNSON
APG News

Dozens of guests joined Brig. Gen. Dan Hughes, deputy commander of the U.S. Army Research, Development and Engineering Command; APG Garrison Commander Col. Gregory McClinton and Garrison Command Sgt. Maj. James Ervin for a solemn tribute to service members lost while serving the nation during the Veterans and Survivors Breakfast at the Main Post Chapel May 15.

Guests included APG Soldiers and civilians, veterans, Gold Star mothers, wives, Family members and Survivors. Chaplain (Capt.) Wyne Hutchings, Garrison pastoral coordinator, led off the morning service with a message from the Book of Ecclesiastes.

He counseled listeners that “patience is the art of hoping.”

“For everything there is a time and waiting for that time is not easy,” he said, noting that oftentimes, “man cannot fathom what God has done.”

With the observance, the installation sends the message that it stands by survivors as they seek closure, recovery and resilience, Hutchings said.

“May the Lord give us the strength to wait with you as well and help you attain the art of hope.”

Annette Sanders, Army Community Service, Survivor Outreach Services (SOS) coordinator and Capt. Maritzabel Mustafaa, HHC Garrison commander, organized the event.

Program highlights included a Prayer of Petition by Chaplain (Capt.) Patrick Hester of the 22D Chemical Bat-



(From left) Brig. Gen. Dan Hughes, RDECOM deputy commander, chats with Mildred Martin of Aberdeen and others on the breakfast buffet line after the Veterans and Surviving Family Member Service at the Main Post Chapel May 15.

talion (TE); a solo by Chaplain (Maj.) Young Kim, CECOM, and the invocation by Installation Chaplain (Lt. Col.) Jerry Owens.

LeeAnn Masters provided music on piano and Sgt. Antonio Bell gave a scripture reading.

Afterward, guests breakfasted on scrambled eggs, home fries, sausage, biscuits, coffee and juice in the chapel Fellowship Hall, and then toured and posed for photos in the chapel’s Harbor of Grace Courtyard and Gazebo, which was dedicated to surviving Family members last year.

Sanders thanked organizers and attendees, particularly representatives

from the Military & Family Life Consultant Program; a program that offers short term non-medical counseling services to active, guard and reserves service members and their families.

“The great thing about MFLC is they can meet wherever they like, it doesn’t have to be on post,” Sanders said, “and they offer highly-qualified counseling for adults and youth.”

Survivors from Fort George G. Meade led by Patricia Jackson, SOS coordinator also attended the program. Jackson said that area survivors are welcome to attend Fort Meade functions.

“We want Survivors to know that they are not alone. We recognize the loss of

their Family members and we are there for them,” she said.

Sandra Winans, A Gold Star Mother with the Fort Meade groups said it was her first trip to APG.

“It was a nice program; I really enjoyed the chaplain’s message,” said Winans a volunteer with the Walter Reed National Military Medical Center. She said for her, helping Wounded Warriors has been “fulfilling and uplifting.”

“They’re as young as 19 or 20; just kids,” she said. “It’s uplifting to see the counselors working hard to give some of what they lost back.”

Peggy Fergerson of Annapolis said she intends to return to APG next year.

“I never even knew about a group for survivors; then someone introduced me to Pat [Jackson],” Fergerson said. “She’s wonderful. She got me involved to stay.”

Mustafaa expressed thanks to Jamal Lawson, a CPAC human resources specialist who provided soothing music on keyboard during the breakfast.

Lawson said he was more than happy to add his talents to the program.

“It’s important that we use the gifts God gives us, so I was happy to be a part of this to show my support for Soldier’s and Family members.”

Hero on the Home Front

Carol Roddy, the out-going president of the Fort Meade area Gold Star Mothers Chapter was the Hero on the Home Front for the Veterans and Survivor Breakfast. Roddy is the mother of Navy Petty Officer 2nd Class David S. Roddy who died in September 2011 while conducting combat operations in Iraq. She also is the new Maryland Gold Star Mothers state president.

Armed Forces Day Golf Tournament hosts 33 teams

By **YVONNE JOHNSON**
APG News

The 2013 APG Armed Forces Day festivities kicked off with the Armed Forces Day Golf Tournament at Ruggles Golf Course May 13.

More than 33 teams consisting of more than 130 golfers registered for the event which included a continental breakfast and buffet luncheon for all players.

Garrison Command Sgt. Maj. James Ervin led the award ceremony, present-

ing awards to the top finishers and to the event’s Hero on the Home Front.

In keeping with the tradition that started in 2012, APG recognizes local civilians who support the APG community, its Soldiers, civilians and families, the armed forces and veterans in general.

Hero on the Home Front

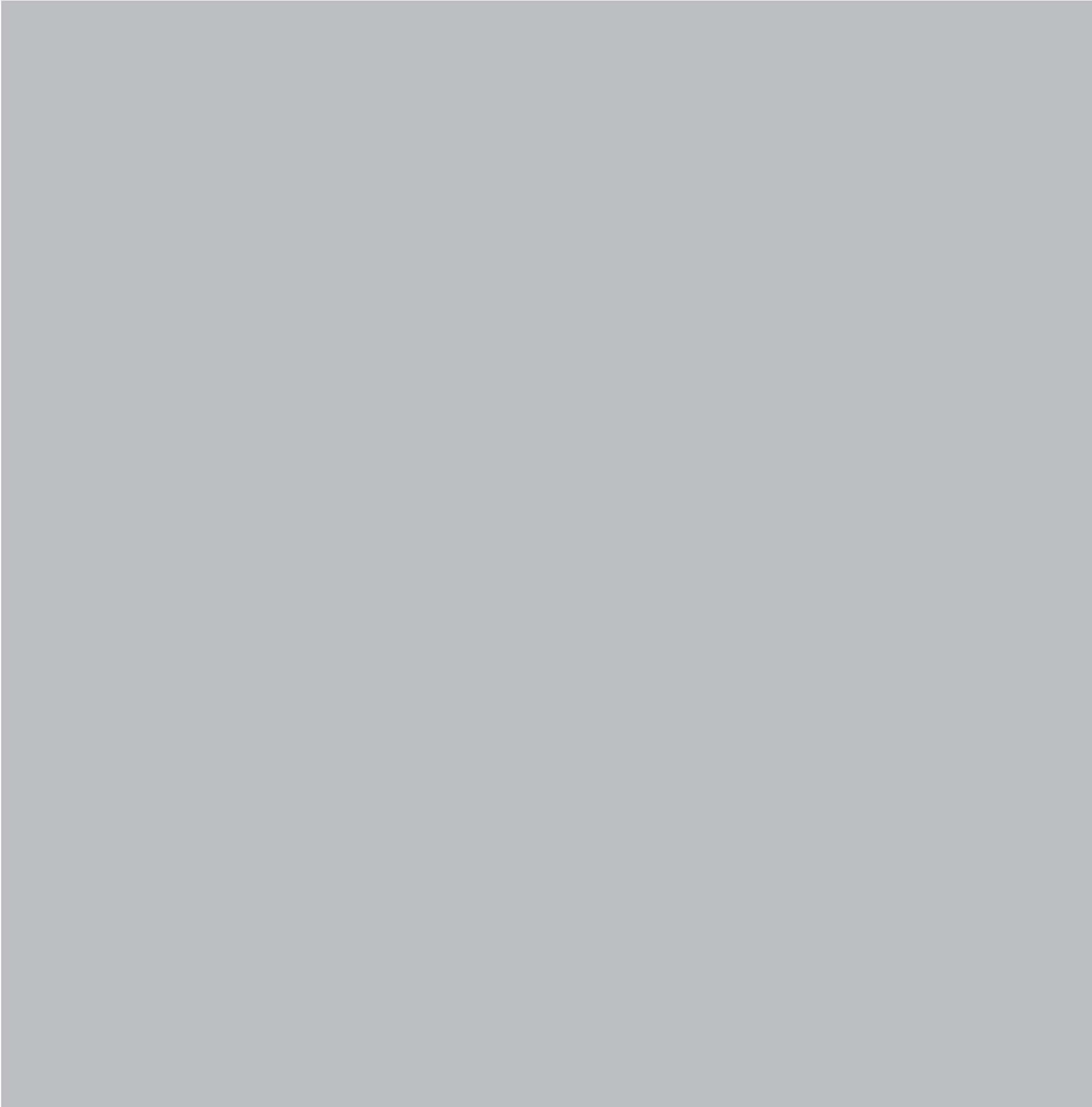
The Hero on the Home Front award for the Armed Forces Day Golf Tournament was Steven Overbay, a BRAC

Coordinator with the Chesapeake Science & Security Corridor. Overbay was selected for his record of focusing significant time, talents and attention while seeking solutions to transportation challenges within the APG community. He helped to conceptualize and stand up the APG-CSSC Transportation Center located in the APG North (Aberdeen) recreation center and continues to explore alternative solutions through partnerships inside and outside the gate to miti-

gate traffic congestion.

Overbay said he was humbled by the award.

“It is truly an honor to be recognized as a 2013 Hero on the Home Front. The opportunity to work with APG leadership on transportation initiatives that support the 22,000 APG employees accessing the installation is extremely fulfilling. This partnership is critical to the continued success of our defense community.”



ECBC Additive Manufacturing 3D imaging brings concepts to life

ECBC Communications

Additive Manufacturing (also known as rapid prototyping or 3D printing) is the process of making a three-dimensional solid object of virtually any shape from a digital model. Having this capability has increased the speed at which products are brought to market, while also proving to be ideal for testing, which allows for cost-effective design changes during the preproduction cycle of a product.

Additive Manufacturing technology has gained notoriety due to its ability to reproduce everything from critical gun parts with full functionality, to exact replicas of children’s toys. Three-dimensional printing has even made an appearance in recent pop music videos, transporting viewers through a seemingly futuristic odyssey to clone a high-tech version of will.i.am.

However, Rick Moore, Branch Chief of the Rapid Technologies and Inspection Branch at the U.S. Army Research, Development and Engineering Command’s Edgewood Chemical and Biological Center notes, “more than toys or gun parts can be produced with these Additive Manufacturing technologies.”

Moore and his team have been utilizing these revolutionary processes and capabilities to produce items in support of the Warfighter and the Homeland, all within the Rapid Technologies lab on campus at ECBC.

“3D-printing and 3D laser scanning are capabilities we’ve had here since the mid-1990s,” said Moore. “These capabilities help us get equipment in the hands of the Warfighter quicker, and it also provides access for other engineering and science groups to design products with the ability for many iterations or design changes before fully investing critical funds into the mass-production of that item.”

In the simplest of concepts, Moore explained, “...it’s a process that can take an idea that has been drawn on a napkin and transform it into a 3D product that you can look at, feel and test in a matter of hours or a few short days.”

“Additive Manufacturing technologies allow people to design something



ECBC’s Rapid Technologies and Inspection Branch within the Engineering Directorate produces prototypes for Warfighter equipment as well as designs for engineering and science teams prior to the mass-production of an item.

quickly and then produce an affordable physical model that can be thoroughly inspected, discussed and tested before additional money is invested or items are fielded,” added Lester Hitch, an engineering technician in the Rapid Technologies and Inspection Branch.

The Look and Feel of Engineering

Additive Manufacturing has paved the way for several new technologies that will change the landscape of the Army, such as the Octopus-inspired suction cups developed by U.S. Army Research Laboratory scientists with the assistance of Moore’s Rapid Technologies and Inspection Branch. These self-sealing suction cups, conceptualized by Chad Kessens of ARL during his post-graduate research in robotic manipulation, were produced with the assistance of engineering technician Brad Ruprecht from the Rapid Technologies and Inspection Branch, using the Objet Connex500 multi-material 3D-printer.

These robotic suction cups are able to maximize suction force and the passive reaction forces that cause the cup to activate and open when the lip con-

tacts an object, breaking the seal to initiate suction.

“Using the multiple digital material options afforded by the Connex500 allowed us to blend variations of elastomeric and rigid materials at the same time, into the same product. That otherwise would be very difficult if not nearly impossible to manufacture traditionally,” Ruprecht said.

The Rapid Technologies Branch also supported prototyping of the Anthropomorphic Control Arm, a recent project of the Advanced Design and Manufacturing Division’s in support of the Defense Threat Reduction Agency Robotics.

“The ACA is an intuitive joystick developed to control a hydraulic actuating arm and claw mounted on a military vehicle. Much like how a human arm has wrist, elbows and the ability to twist or extend, the ACA has joints that mimic these motions to manipulate the vehicle mounted arms in a fashion that requires little to no training between operators,” Ruprecht said.

The ACA project has been through multiple design iterations ranging from simple wood or cardboard models that test ergonomics to more involved designs built using polycarbonate or nylon plastic materials that support the integration of electronics and sensors that allow full functionality testing.

Beyond the Additive Manufacturing

capabilities of the branch, there is also a highly capable 3D scanning department supported by Engineering Technician Ryan Gilley.

“3D scanning is great for recreating organic items, such as those fitted to human anatomy -- or even exploded fragments -- and for items involving prismatic geometry, like hole-patterns or custom brackets,” said Gilley.

In cases of evidence collection, exploded fragments provided by ARL’s Survivability/Lethality Analysis Directorate can be scanned and accurately recreated for various uses, such as lightweight replicates that preserve the integrity or security of the physical sample. In fact, components from an entire vehicle system can be scanned and recreated in a 3D-CAD environment to very accurate detail to assist groups like the Letterkenny Army Depot in the production of Mine-Resistant Ambush Protected vehicles.

Additive Manufacturing for the common man

While the engineers of the Rapid Technologies and Inspection Branch are using 3D equipment to make life safer for the Warfighter, they recognize its presence in popular culture as well. While the general public is concerned about those who would use the technology to bypass laws for gun production with a \$2,000 printer, Moore and his engineers hope that a few users won’t mar the technology and the possibilities for everyone else.

“Sure, the technology is available for home use, but we feel the higher functionality and capability we have been able to achieve has been a credit to the team I have put together, combined with our accessibility to unique projects provided by ECBC and other Department of Defense organizations,” said Moore.

The Rapid Technologies engineers truly care about utilizing this capability to make the world a better place for the Warfighter: “We want to be a part of the driving technology behind the evolution of additive manufacturing in the Army and can hopefully shape its future into something meaningful,” Hitch added.

They are halfway there. Hitch said some manufacturers have already come to them for their opinions on the technologies and materials.

“We like contributing and we want to use our tools to help the Army improve and evolve,” Moore said.



1st Lt. Raisa V. Velez Sexual Harassment/Assault Response and Prevention (SHARP) victim advocate

APG Garrison’s 1st Lt. Raisa V. Velez is the Sexual Harassment/Assault Response and Prevention (SHARP) victim advocate.

Her responsibilities include coordinating training; providing access to services and resources and serving as an alternate reporting option. Velez serves mainly active duty personnel on a walk-in basis but she said that any victim of sexual assault or harassment can call the 24-hour SHARP hotline at 410-322-7154.

Assigned as the SHARP victim advocate in Nov. 2012, Velez said she enjoys helping people and she wants people to know that she is in place and available to all.

“I like that I’m helping people. In this position you have to be passionate about helping because what you do matters a lot,” she said.

Velez can be reached in the Garrison Headquarters Bldg. 305, from 9 a.m. to 5 p.m.

Contact her at 410-306-2813 or e-mail raisa.v.velez.mil@mail.mil.

The Army’s SHARP program exists so the Army can prevent sexual harassment and sexual assaults before they occur. The goal is to eliminate sexual harassment and sexual assaults by creating a climate that respects the dignity of every member of the Army Family. For more information, visit <http://www.preventsexualassault.army.mil/>

Leave Donations

To participate in the Voluntary Leave Program, use forms OPM 630, Application to Become a Leave Recipient Under the Voluntary Leave Transfer Program; OPF 630-A, Request to Donate Annual Leave to Leave Recipient Under the Voluntary Leave Transfer Program (within agency); and OPM 630-B, Request to Donate Annual Leave to Leave Recipient Under the Voluntary Leave Transfer Program (outside agency). For info, contact Cathy Davis at 410-306-0152 or cathy.a.davis4.civ@mail.mil.

Employees eligible for donations in the Voluntary Leave Transfer Program

Lamar-Reevey, Kellie	Smith, Deborah	Eberhardt, Joanne
Pintilie, Jamie	Jack, Jones	Johnson, Mark
Woodard, Tammy	Dull, Francis	Payne, Laurine
Carter, Joyce	Blethens, Matthew	Robertson, Tracey
Cwiertnie, Victoria	Beall, Dawn	Rogers, Theodore
Lewis, Rachel	Merritt, Robert	Weber, Christina
Newman, Katherineine	Colloway, Robert	France-Haff, Cheryl
Evans, Doretha	Robinson, Lisa	Park, Jessica
Brady, John	Sharman, Shannon	Smith, Deborah R.
Hall, Jessica	Burke, Roosevelt	Blethen, Lena
Szymanski, Ron	Chiola, Hallie	Schafer, Melissa
Winne, Janeen	Correia, Kelly	Batrony, Peter
Jefferson, Edward	Jones, Deborah	Sumic, Angie
McClintick, Jill	Dunn, Paul	

Golf manager wins Army-level award

By **RACHEL PONDER**
APG News

APG Golf Manager Rik Bond recently won the 2012 James Carroll Jr. Award for Army Golf Manager of the Year.

This is the third time Bond has received the Army-level award, and he is one of only two golf managers ever to do so.

Bond gives credit to his hard working staff of 56 people, who work at Ruggles Golf Course at APG North (Aberdeen) and Exton Golf Course at APG South (Edgewood).



Bond

“This was a team effort,” he said. Bond said that the staff was flexible and open to changes when he assumed the role as APG golf manager in September 2011. He described the golf course as a “hidden jewel just waiting for the right person to lead it.”

Bond made good on his promise by improving services and increasing revenue. From 2011 to 2012 the golf courses made an increase of \$400,000. Bond focused on “bringing the fun back into golfing” by expanding the menu at the club’s restaurant, Sutherland Grille, and offering special events like karaoke nights, happy hour, and Sunday Brunch. In the fall the restaurant broadcasts multiple NFL games simultaneously through the NFL ticket. The club is also now a popular destination for private parties.

“We fit a particular niche,” he said. “We are popular for small functions like retirement parties, baby and wedding showers and more.”

Bond said that customers appreciate the restaurant’s reasonable prices, daily specials and fresh ingredients that go into each meal.

“I wanted to focus on food and beverage because 15 percent of the population plays golf but 100 percent of the population eats,” he said.

Bond thanked PGA Professional Dave Correll and Pam Trageser, who was the Ruggles Golf Course administrative assistant at the time, for fully supporting him. Currently Trageser is the golf course manager for Exton and last fall she worked with her staff to expand Exton Café’s menu.

“The Exton Café is doing phenomenal, it has exceeded our expectations,” he said.

Bond added he is looking into expanding both restaurants to meet the customers’ demands. He said that he is always thinking of creative ways to improve both golf courses. For example, in the fall he would like to host a bonfire and pig roast on the patio at Ruggles.

A PGA Professional, Bond has worked with his staff to provide special golfing events for all skill levels like the “Lunch and Learn” sessions which feature an hour lesson and a meal for \$10 and this spring’s “Get Golf Ready,” PGA program, which provided five golf lessons for \$99. The golf course also has instructors who are available for group, private and semi-private lessons.

Both golf courses, which are public, host a number of golf tournaments that benefit charities, local school golf programs and the popular CYSS Sports Jr. Golf program in the summer.

With more than 18 years of Army golf management experience, Bond said that his number one passion is making customers happy.

“I always say you never get a second chance at a good first impression,” he said.

Membership opportunities are offered to all active duty military, retired military, Department of Defense civilians, contractors and Family members, as well as Harford County residents. For more information about amenities available at APG golf courses, visit www.apgmwr.com/recreation/golf/, or call 410-278-0589. To be included in a monthly newsletter that includes coupons and specials, e-mail Bond at richard.j.bond10.naf@mail.mil.

DD254s are critical to classified contracts

By **JAMES D. SCROGGINS**
CECOM

What are DD254s and why are they critical to classified contracts? The DD Form 254 is the contract vehicle used to convey security requirements and provide handling procedures for classified material received and/or generated on a classified contract. This form and associated documents define the security requirements the contractor must adhere to when performing work on the contract. Without it, work cannot proceed on the classified portion of the contract. It is the most important and critical element of the contract because its purpose is to protect national security.

The purpose of any Industrial Security Program is to safeguard classified information that may be or has been released to current, prospective or former contractors. The Federal Acquisition Regulation (FAR) requires that a DD Form 254, Contract Security Classification Specification, be integrated in each classified contract. The DD Form 254 provides the contractor (or a sub-

contractor) security requirements and the classification guidance that is necessary to perform on a classified contract.

Who gets involved in the processing of the DD Form 254? The answer is Industrial Security Specialist (ISS), technical/subject matter expert personnel, and contracting personnel. The program and ISS recognizes the security requirements that the contractor will need to follow. Technical/subject matter expert personnel understand what information or equipment in the program requires protection, and the technical aspects of the requirements, the KO must ensure the contractor complies with the DD Form 254 and any special clauses into the contract. To make sure the information on the DD254 is current it is required to be reviewed every two years.

For assistance processing an organization’s DD254 Form, CECOM G2 is available to assist. We are currently conducting real time, hands on training to complete the form. Please contact CECOM G2 at 443-861-7013 to schedule training.

You never have to miss an issue of the APG News

Visit us at <http://apgnews.apg.army.mil/archives/archives.html> or scan the QR code

MARK YOUR CALENDAR

**THURSDAY
MAY 23
WOMEN AND INVESTING**

The CECOM Wellness Program invites you to attend our Women and Investing Informational Session.

In this session, Michelle Rackey, ChFEBC, Executive Director, GEBA, will discuss the unique financial challenges that women face when trying to manage their finances. It can be difficult to establish your retirement plan in this type of economy. Getting the facts and education to make informed decisions is imperative to maximize your finances.

Location: Myer Auditorium, Building 6000, from noon to 1:00 pm.

**RESIDENT APPRECIATION
CELEBRATION AND BIKE
RODEO**

To let every resident know just how much Corvias Military Living cares and values them, Corvias will host the annual Resident Appreciation Celebration at 2727 Chesapeake Blvd. from 4-7 p.m. Join Corvias Military Living for exciting activities for the whole family to include a petting zoo, a caricature artist, face painting, complimentary food and more!

The Directorate of Emergency Services (DES) will also host its annual Bike Rodeo in coordination with the picnic. Children need to bring their own bikes and helmets in order to participate in this year's Rodeo.

The event is completely free to all residents living on post. Please call the Neighborhood Office, 410-305-1076, for more information about this exciting event.

**FREE ASTHMA/ALLERGY
SCREENINGS AND
INFORMATION BOOTH**

May is National Asthma & Allergy Month. The aim of this month is to raise awareness, care and support for those affected by asthma. Asthma is a chronic disease of the lungs which causes breathing problems. More than 18 million adults and 7 million children across the nation are affected and over 500,000 Marylanders are living with the disease. It's the leading cause of health-related missed school & work days.

The CECOM Wellness Program invites you to participate in our Free Asthma/Allergy Screenings and Informational Booth, sponsored by the Asthma Foundation. (Women and Investing Informational Session starts at noon in the Auditorium)

Location: Myer Auditorium Lobby, Building 6000, from 11:00 -12:30 pm.

**MOTORCYCLE SAFETY BIKE
SHOW SET**

Bring your ride and show your pride! May is National Motorcycle Safety Month and to celebrate, the Installation Safety Office will host a Motorcycle Safety Bike Show 11 a.m. to 2 p.m. at the Motorcycle Range on Darlington Street, behind the Post Office. Events include competitions, door prizes, free safety (T-CLOCS) inspections and information for new or potential riders. For more information, contact H. Mike Allen, ISO, at 410-306-1081 or e-mail horace.m.allen.civ@mail.mil

**SUNDAY
MAY 26
MCVET 10K RACE**

The Maryland Center for Veterans Education and Training will host the 18th Annual 5/10K races Memorial Day weekend, 7:30 a.m. and 8:30 a.m. starting from the War Memorial Building near City Hall in Baltimore. Award ceremony includes trophy and cash awards by age group. All registered runners receive a T-shirt; refreshments will be provided. Race entry fee is \$25; \$30 the day of the race. Register through Charm City Run event coordinator Kelly Dees at 410-308-1870 or www.charmcityrun.com or through MCVET at www.mcvet.org or on Facebook at www.facebook.com/MCVET.Baltimore.

**WEDNESDAY
MAY 29
LOUD NOISE ALERT**

APG South (Edgewood) and surrounding areas may experience loud booms or vibrations resulting from cannon fire May 29 between 10 and 11 a.m. A cannon volley salute will be performed in honor of the 20th Support Command (CBRNE)'s outgoing commanding general, Maj. Gen. Leslie Smith during his change of command ceremony with Brig. Gen. J.B. Burton. For any questions, please contact the Public Affairs Office at 410-436-6455.

**THURSDAY
MAY 30
RESTORATION ADVISORY
BOARD**

The next RAB meeting will be held at 7 p.m. at the Ramada Conference Center in Edgewood. The topics will be Canal Creek and the New O Field.

**MCCC SCHOLARSHIPS
AWARD PROGRAM**

The Military and Civilian Community Club invites you to help congratulate the 2013 Scholarship recipients from 5:30 to 7:30 p.m. at Top of the Bay.

The event includes music from the Upper Chesapeake Sweet Adeline's Barbershop Quartet and a few light appetizers.

For more information or to RSVP, contact Vicky at 443-360-4458 or e-mail Karen at oliveringermany@yahoo.com

**ASTHMA/ALLERGY
SCREENINGS AND BOOTH**

May is National Asthma & Allergy Month. The aim of this month is to raise awareness, care and support for those affected by asthma, a chronic disease of the lungs which causes breathing problems. More than 18 million adults and 7 million children across the nation are affected and over 500,000 Marylanders are living with the disease. It's the leading cause of health-related missed school & work days.

The CECOM Wellness Program invites you to participate in our Free Asthma/Allergy Screenings and Informational Booth, sponsored by the Asthma Foundation at the Mallette Mission Training Facility lobby, Bldg. 6008 from 11 a.m. – 1 p.m.

The event is open to all!

*Any contractors who participate in CECOM activities must not invoice any government contracts for time spent at these activities.

For more information, contact Tiffany Grimes, (443) 861-7910, tiffany.l.grimes.civ@mail.mil or Keosha Pointer, (443) 861-7915, keosha.l.pointer.civ@mail.mil

**READING FOOD LABELS
(LIMITED SEATING-REGISTRATION
IS REQUIRED)**

The CECOM Wellness Program invites you to attend our Reading Food Labels Informational Session. Gale Sauer.

ATEC Health & Wellness Coordinator, will discuss the importance of reading food labels, explain what each section of the label means in relation to health and nutrition, as well as provide tips on how to make better food choices by reading labels.

Location: APG, MD-Location TBA with registration, from 11:30 a.m. to 12:30 p.m.

FREE VISION SCREENINGS

The CECOM Wellness Program invites you to attend our Free Vision Screenings and Eye Health and Wellness Education Booth, sponsored UnitedHealthcare Vision.

The vision screening consists of 3 painless tests that will assess your color perception, visual acuity, and peripheral vision.

Participants will receive an Amsler Grid and instructions on how to test your vision at home. The Amsler Grid is a useful tool to detect certain visual disorders such as macular degeneration and glaucoma.

Additional Eye Health and Wellness information offered will include:

- At Risk Assessment Evaluation – Are you at Risk for Eye Disease?
- Simple Tips for Healthy Eyes
- Computer Vision Syndrome
- Heart Disease and Eyes
- Diabetes and Eyes
- Glaucoma
- UV Radiation and Your Eyes

Please Note: These vision screening procedures are NOT a complete professional examination and should not be taken as such. Only a comprehensive eye and vision examination can evaluate your overall eye health and vision status. The American Optometric Association recommends a dilated eye exam every two years for adults under 60 years of age; adults 61 and older, every year.

Location: MTF Auditorium Lobby, Building 6008, 11:00 a.m. to 1:00 p.m.

**MAY & JUNE
LISS GRANT WORKSHOPS**

The Aberdeen Proving Ground Exceptional Family Member Program will hold LISS Grant Application Assistance Workshops in May and June. The workshops will be held 11:30 a.m. to 1 p.m. in the Meet-

ing Room at the APG South (Edgewood) recreation center, Bldg. E4140, May 21 and June 18. Additional workshops will be held 11:30 a.m. to 1 p.m. in Room 104 at the APG North (Aberdeen) recreation center, Bldg. 3326, May 29 and June 26.

Participants will be provided LISS applications and assistance in completing the forms and should bring evidence of Maryland residency (bills), and documentation of disability (medical or educational) with them.

Registration is required for participation. To reserve seating, contact Nancy Goucher of the Army Community Service EFMP, at 410 278-2420 or e-mail nancy.e.goucher.civ@mail.mil. All military and civilians with special needs Family members are encouraged to attend.

**FRIDAY
MAY 31
WORLD NO TOBACCO DAY**

World No Tobacco Day is quickly approaching and the opportunity to encourage military members to be tobacco-free for 24-hours is too great to miss. Visit <http://www.ucanquit2.org/facts/wntd/default.aspx> to learn more about what "Quit Tobacco- Make Everyone Proud" is doing for World No Tobacco Day.

To help spread awareness on May 31, participants are asked to change their Facebook or Twitter profile photo to the images found on the web-site. To let friends and family know they are taking a huge step in becoming tobacco-free.

Help others stand up and shout out on World No Tobacco Day.

**SATURDAY
JUNE 1
FEW SCHOLARSHIP
DEADLINE**

The deadline is approaching for the Maryland Tri-County Chapter of Federally Employed Women (FEW) \$500 scholarship known as the "2013 Dottie Dorman Working Woman's Scholarship."

The scholarship is presented to a deserving woman to offset college expenses incurred in pursuit of her continuing education. Nominees must be federally-employed females working in the Baltimore, Cecil or Harford County areas, who are currently pursuing college-level education studies.

Applicants must:

- Prepare a short essay (not to exceed one typewritten page) summarizing their educational plans and explaining how the scholarship will be used; indicate in the essay if they are currently receiving federal aid for education, are involved in a reduction in force, and what the promotion potential is in their current federal position.
- Applications must include the applicant's name, home and work address; home and work telephone number; home and work e-mail address; name and telephone number of current supervisor (to confirm federal employment); and the name of their educational institution.
- Applications must be submitted to the Maryland Tri-County FEW Scholarship, c/o Karen Jobs, 130 Remington Circle, Havre de Grace, MD 21078 no later than June 1. The winner will be announced during the APG Women's Equality Day observance and awards ceremony in August. For more information, contact Karen Jobs at 410-278-6755 or e-mail karen.w.jobs.civ@mail.mil.

**TUESDAY
JUNE 4
MEN'S HEALTH**

June is Men's Health Month and the CECOM Wellness Program will host a Men's Health Information Session noon to 1 p.m. at the Myer Auditorium, Bldg. 600. Dr. P. Sean Van Zeal, Chesapeake Urology, will discuss various men's health issues such as low testosterone and erectile dysfunction.

The purpose of Men's Health Month is to heighten the awareness of preventable health problems and encourage early detection and treatment of disease among men and boys.

**TUESDAY
JUNE 11
UNDERSTANDING SOCIAL
SECURITY**

The CECOM Wellness Program will host a Social Security Informational Session, noon to 1 p.m. at the Myer Auditorium, Bldg. 6000. Representatives from the Social Security Administration and the Government Employees Benefits Association will discuss the history of Social Security, as well as how Social Security is meant to sup-

plement retirement income, how to earn credits, who can receive benefits, how benefit are determined, special issues for government employees, and a Medicare review.

GARRISON TOWN HALL

The next Garrison Town Hall will be held at 1:30 p.m. in the Post Theater and in room 101 of Bldg. E2800. More details will be released as they become available.

**WEDNESDAY & THURSDAY
JUNE 19-20
MILITARY TRANSITION
ASSISTANCE PROGRAM**

The Department of Defense, with the assistance from U.S. Small Business Administration (SBA), is now offering the "Entrepreneurship" Goals, Plans, Success Track to all service members and their spouses transitioning from active duty. This 2 day workshop is scheduled for June 19 - 20 and August 21 - 22 and will be offered on a quarterly basis thereafter. The SBA will provide the business fundamentals that set the foundation for Entrepreneurship. To register for either workshop contact the installation transition staff at 410-306-2322/2323/2345.

**TUESDAY
JUNE 18
NUTRITION**

The CECOM Wellness Program will host a Nutrition Informational Session noon to 1 p.m. at the Myer Auditorium, Bldg. 6000. Dr. Jen Kordonski, Optimal Spine Chiropractic, will discuss the basics of nutrition, give creative alternatives to eating fast food on the run, and provide ways to enjoy the warm weather favorites while keeping nutrition in check.

**THURSDAY
JUNE 20
AVOIDING BANKRUPTCY**

The CECOM Wellness Program will host a Bankruptcy Informational Session noon to 1 p.m. at the Myer Auditorium, Bldg. 6000. Michael Ches, Financial Education Supervisor, APG Federal Credit Union, will discuss various ways to avoid bankruptcy through budgeting, and provide financial strategies and tips.

**TUESDAY
JUNE 25
ARE YOU READY FOR WARM
WEATHER?**

The CECOM Wellness Program will host a Warm Weather Informational Session, noon to 1 p.m. at the Myer Auditorium, Bldg. 6000. Representatives from the APG Army Substance Abuse Program and ATI Therapy and will discuss various summer heat-related topics such as the importance of hydration, injury prevention for cycling and running, and substances in warm weather.

**MONDAY
JUNE 17
WID GOLF TOURNAMENT**

The Mid-Atlantic Chapter of Women In Defense will host the annual Aberdeen Proving Ground Golf Tournament at the Maryland Golf and Country Club with registration starting 8 a.m. and a 9 a.m. Shotgun start. The tournament, which benefits STEM Education Scholarships, includes breakfast, a 4-person best ball, a cocktail hour, dinner and desert. Awards will be presented at 3 p.m.

For more information, visit www.widmidatlantic.org.

**JULY 8-12
SUMMER SOCCER CAMP**

Challenger Sports is partnering with British Soccer Camps. Challenger coaches study the game at all levels and have identified the key techniques and skills players need to master to reach their true potential.

The camp will be held July 8 -12 at the APG soccer fields. For more information or to sign up, contact Gary Hodgson at ghodgson@challengersports.com or call 443-552-0509.



**MORE
ONLINE**

More events can be seen at www.apgnews.apg.army.mil/calendar.

PHC hosts Army surgeon general

Continued from Page 1

healthcare system from reactive to proactive.

“Army Wellness Centers, the Ready and Resilient Campaign and the Performance Triad will improve health and help prevent disease and injury,” Horoho said “We need to challenge how we look at wellness from different perspectives. If they (Soldiers) know why they should do it, they will change behaviors.”

During a brief on the state of the USAPHC, Resta explained how the USAPHC strategic objectives of healthy people, healthy communities, healthy workplaces and healthy animals keep the organization focused on her goals of impacting people’s health and quality of life beyond what can be provided in a clinical setting, in what Horoho calls “the Life Space.”

The opportunity to meet and speak with the Army surgeon general was appreciated by members of the command.

“She asked specific questions,” said Dr. Mark Johnson, Toxicology Portfolio director, “and she personally thanked all of us on what we do to help protect the warfighter.”



Photo by Graham Snodgrass

(From left) Col. William Rice, Occupational and Environment Medicine Portfolio director, demonstrates Tactical Communication and Protective Systems equipment for Lt. Gen. Patricia D. Horoho, Army surgeon general and MEDCOM commander, while Col. Marjorie Grantham, Army Hearing Program manager, looks on. This equipment is used in the field to protect Soldiers’ hearing while allowing individuals to communicate with each other in high-noise environments.

APG honors Asian American, Pacific Islanders

Continued from Page 1

arrival of Japanese immigrants to American shores as well as the completion of the Transcontinental Railroad, on which so many Asian Americans and Pacific Islanders contributed.

Col. Ray Compton of the U.S. Army Research Development and Engineering Command offered welcoming remarks calling the guest speaker a great example of American culture and diversity, and Stephen Kreider, Program Executive Office for Intelligence, Electronic Warfare and Sensors (PEO IEW&S), introduced her as the Army Acquisition Executive, senior procurement executive, senior advisor to the Secretary of the Army and the Army’s senior research and development official.

“She leads the execution of the Army’s acquisition function and the acquisition management system,” Keider said.

Guest speaker Heidi Shyu, is the Assistant Secretary of the Army for Acquisition, Logistics and Technology (ASA) (ALT).

Shyu said she was glad to share this

“The armed forces contain more than 50,000 Asian American and Pacific Islanders who are proudly serving the nation.

Heidi Shyu Assistant Secretary of the Army for Acquisition, Logistics and Technology (ASA) (ALT)

“very special moment” with APG and that contributions to society by Asian Americans and Pacific Islanders cannot be overstated, especially in the Army Acquisition arena with its estimated 30 percent population.

“Army acquisition has made great strides in the last 10 years,” Shyu said. “We’ve outfitted Soldiers with state-of-the-art equipment that has changed the face of war and is saving the lives of Soldiers today. We own the night.”

She said the armed forces contain more than 50,000 Asian American and Pacific Islanders who are proudly serving the nation, including former Army Secretary, retired Gen. Eric Shinseki, current Secretary of the Department of Veterans Affairs.

Shyu noted that it’s her job to provide the best equipment to Soldiers and that she is proud to serve with an Army Acquisition workforce strong in Asian Americans and Pacific Islanders.

Maj. Gen. Robert Ferrell, APG senior commander and commander of the U.S.

Army Communications-Electronics Command, and CECOM Command Sgt. Maj. Kennis Dent presented Shyu with a commemorative plaque as thanks for her visit.

“Thanks for your time, your leadership, your partnership, and most of all your support,” said Ferrell.

After the program, guests enjoyed a food sampling featuring dishes such as Chinese fried rice; Singapore Curry Noodles; Filipino Lumpia and Pakora (fried fritters) in the auditorium lobby and then viewed cultural displays under canopies in the courtyard.

In addition, APG civilians and members of the Federal Asian Pacific American Council (FAPAC) put on a fashion show of traditional Chinese, Vietnamese and Filipino attire and the Abingdon Martial Arts group put on a self defense demonstration.

The event’s theme was “Building leadership: Embracing cultural values and inclusion.”

Awards, displays highlight AFD event

Continued from Page 1

“We all are able to have our freedom because of the shoulders that we stand on, the people who went before us,” she said.

Price also thanked the Army recruits in the audience who were from local induction stations, and who will most likely be called to serve in a combat zone.

“The members of the armed forces are the foundation of the freedom that we have today,” she said.

She added that APG plays a critical role by developing, testing and improving new equipment for Soldiers.

During the program Francis Mayer, from CECOM, received an Exceptional Service Recognition award and Glenn Gillis received a “Heroes on the Homefront” certificate for coordinating the efforts of the APG Professional Associations Network.

The program featured a POW/MIA Remembrance Ceremony and an ID tag presentation to new Army recruits, and patriotic and popular music by the Volunteers, Soldier-musicians from the U.S. Army Field Band. In addition, Hannah Brewer, Miss Maryland Teen USA, sang the national anthem, and the Chapel Hill Elementary School choir from Perry Hall sang “America the Beautiful.” Installation Chaplain (Lt. Col.) Jerry Owens delivered the invocation.

Guests later viewed displays featuring the latest technology from APG organizations.

Gold Star Mother Janice Chance said she felt loved and supported by the APG family.

“It is refreshing to see that scientists

“The members of the armed forces are the foundation of the freedom that we have today.

Maj. Gen. N. Lee S. Price Program Executive Officer for Command, Control, Communications Tactical, PEO C3T, the Army’s first female program executive officer

and engineers continue to do their best to meet the needs of service men and women,” she said. “They continue to make equipment better for our Soldiers. I am inspired by the work they do here.”

Hero on the Home Front

Glen Gillis of “The PAN Handler” was the ceremony’s Hero on the Home Front. Gillis coordinates efforts of the APG Professional Associations Network that includes 16 different defense related organizations, ensuring that coordination for monthly membership meetings, fund raisers and organizational events don’t conflict with one another. Gillis is credited with using PAN to disseminate APG information to industry organizations in a unified and concise manner.

Exceptional Service Recognition

Francis Mayer of the U.S. Army Communications-Electronics Command (CECOM) is one of 16 Lead Army Agents of the Certification Authority (ACA). His division has been recognized by major customers such as Force Battle Command Brigade and Below (FBCB2) and Project Manager Radars for excellent Information Assurance support. Mayer has been recognized for outstanding IA support to worldwide systems supporting the Warfighter.

Organization displays

After the opening ceremonies, guests took in the more than 30 indoor-and-outdoor-displays set up by APG and community organizations.

Master Sgts. Anthony Cave and Anita Tunstall staffed the U.S. Air Force Reserve display. Tunstall, a contract specialist with the Army Contracting Activity in APG South (Edgewood) said the display helped get the word out about reserve opportunities.

“A lot of people don’t know what we have to offer,” she said, “so this was a good way to be seen and support APG at the same time.”

Participating organizations included:

- U.S. Army Communications-Electronics Command
- U.S. Army Communications-Electronics Research, Development and Engineering Command
- U.S Army Public Health Command
- U.S. Army Research, Development and Engineering Command
- U.S. Army Test and Evaluation Command/AEC/ATC
- U.S. Army Chemical Materials Activity
- U.S. Army Edgewood Chemical

- Biological Center
- U.S. Army Garrison, Aberdeen Proving Ground
 - U.S. Army Medical Research Institute of Chemical Defense
 - U.S. Army Research Laboratory
 - Joint Program Executive Office for Chemical and Biological Defense
 - Program Executive Office, Assembled Chemical Weapons Alternatives
 - Program Executive Office, Command, Control, Communications-Tactical
 - Program Executive Office for Intelligence, Electronic Warfare and Sensors
 - Armed Services Blood Program
 - Army Wellness Center
 - Directorate of Emergency Services - SRT
 - Directorate of Public Works – Environmental
 - Visual Information Services Center
 - Better Opportunities for Single Soldiers
 - Kirk U.S. Army Health Clinic
 - 1st Area Medical Laboratory
 - 22D Chemical Battalion (TE)
 - 203rd Military Intelligence Battalion
 - Maryland National Guard
 - U.S. Air Force Reserve (recruiting)
 - U.S. Marine Corps (recruiting)
 - U.S. Army (recruiting)
 - Veterans of Foreign Wars
 - Marine Corps League

APG SNAPSHOT

A peek at the events making news in and around U.S. Army Garrison Aberdeen Proving Ground. For complete photo coverage, visit <http://www.flickr.com/photos/usagapg/>.



BIKE TO WORK DAY

Three APG civilians participate in an APG Bike to Work Day event May 15. The event was Garrison supported and spear-headed by ATEC and the Harford County Department of Community Services. Close to 40 civilians and service members participated in this event, designed to promote bicycling commuting as a healthy and safe alternative to driving. May is also designated as Clean Commute Month.

Photo by Rachel Ponder



Photo by Rachel Ponder

TAKE AIM

Nikolus Popwell, 12, takes aim during a CYSS EDGE! archery class held at the MWR Outdoor Recreation archery range May 15. For more information about upcoming CYSS programs stop by CYSS Central Registration, Bldg 2503; or contact EDGE Program Partner Specialist Conor Joyce at 410-278-1399. For more information about MWR programs visit www.apgmwr.com.



Photo by Yvonne Johnson

EHS CAREER FAIR

(From left) Electrical Engineer Phil Wilcox and Outreach Specialists Jennifer Carroll and Leslie Williams get students excited about careers in science at the Edgewood Chemical Biological Center display during a Career Fair event at Edgewood Middle School May 7. The APG Garrison's Dr. Deidre DeRoia and Jessica Baylor from the Directorate of Public Works Environmental Division also participated with a display designed to interest youth in careers in natural resources and conservation. "Most people don't realize that Natural Resources agencies employ biologists and other people in other types of sciences," DeRoia said.



Photo by Terri Kaltenbacher

THE GROUND FLOOR

James Richardson, Director of the Office of Economic Development for Harford County, addresses state and local officials, business owners and other guests during the ribbon-cutting and grand opening of The Groundfloor at Harford May 15. The modern urban-chic facility on Pulaski Highway in Swan Creek Village will provide a brainstorming hub for entrepreneurs and high tech businesses to launch new ideas.